

### **Amendments to the Specification**

Please amend the paragraph starting on line 9, page 11 as follows:

In the above-described example, the value  $\alpha$  is set. The following example may also be employed. Namely, the difference  $\gamma$  of level in the density (or darkness) of the bar codes on the leveling rod is set for use in obtaining the distance between the electronic level 2 and the leveling rod 1. The difference larger than  $\gamma$  is thus used to obtain the difference. ~~As still another example, Fourier transform is performed to obtain a period, which is then used to obtain the distance.~~